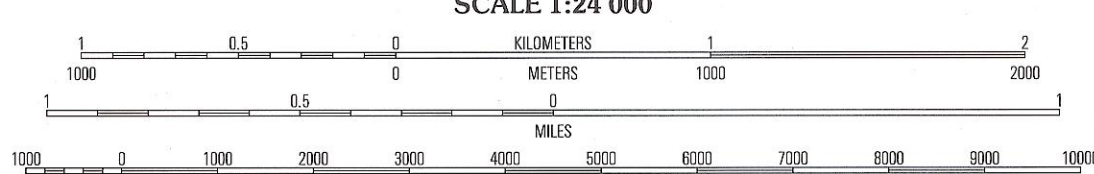


Produced by the United States Geological Survey  
Topography compiled 1951. Planimetry derived from imagery taken 1998 and other sources. Public Land Survey System and survey control current as of 1991.  
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 16 2 500-meter ticks: Indiana Coordinate System of 1983 (west zone)  
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geographic Survey NADCON software.  
There may be private inholdings within the boundaries of the National or State reservations shown on this map.  
Landmark buildings verified 1991.

UTM GRID AND 2000 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5 QUADRANGLE NAMES

ROAD CLASSIFICATION

Primary highway  
hard surface .....  
Secondary highway  
hard surface .....

Light-duty road, hard or  
improved surface .....  
Unimproved road .....

Interstate Route  
U.S. Route  
State Route

1 Lake Calumet  
2 Whiting  
3 Gary Oe N  
4 Calumet City  
5 Gary  
6 Dyer  
7 Saint John  
8 Crown Point

HIGHLAND, IN  
1998

NIMA 3567 III SW-SERIES V851

